



**PATENT APPLICATION**

*[Handwritten signature]*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date October 16, 2006

In re the Application of

Yasuyuki SAKAI

Group Art Unit: 3753

Application No.: 10/733,472

Examiner: A. FLANIGAN

Filed: December 12, 2003

Docket No.: 118061

For: COOLER FOR COOLING BOTH SIDES OF SEMICONDUCTOR DEVICE

**LARGE ENTITY PETITION FOR 1<sup>st</sup> - 3<sup>rd</sup> EXTENSION  
OF TIME UNDER 37 C.F.R. §1.136(a) AND  
TRANSMITTAL OF FEE UNDER 37 C.F.R. §1.17**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to the outstanding Official Action in the above-identified patent application. The shortened statutory period having expired August 16, 2006, an extension of time for a period of two months is hereby requested. Attached hereto is our Check No. 185226 in the amount of \$450.00 in payment for:

           Extension fee for response within first month pursuant to §1.136(a) (\$120.00)  
  X   Extension fee for response within second month pursuant to §1.136(a) (\$450.00)  
           Extension fee for response within third or subsequent month pursuant to §1.136(a) (\$1020.00)

The Commissioner is hereby authorized to charge any additional fee or credit any overpayment associated with this communication to Deposit Account No. 15-0461. Two copies of this petition are enclosed.

Respectfully submitted,

*[Handwritten signature of James A. Oliff]*

James A. Oliff  
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01 FC:1252

450.00 DP

JAO:MAC/ccs

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**DEPOSIT ACCOUNT USE  
AUTHORIZATION**  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461